

## **AMENDMENTS TO THE CLAIMS**

Please cancel Claims 1-15 without prejudice and insert therefore new Claims 16-28. This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

Claims 1-15 (canceled)

16. (new) A method for treating, controlling, ameliorating or reducing the risk of essential tremor in a patient in need thereof that comprises administering to the patient a therapeutically effective amount of a histamine H3 inverse agonist or a pharmaceutically acceptable salt thereof.

17. (new) The method of Claim 16 wherein the histamine H3 inverse agonist is a selective inverse agonist of the histamine H3 receptor.

18. (new) The method of Claim 16 wherein the histamine H3 inverse agonist, or a pharmaceutically acceptable salt thereof, is administered in combination with an agent selected from the group consisting of: levodopa, levodopa with a selective extracerebral decarboxylase inhibitor, carbidopa, entacapone, an anticholinergic, a COMT inhibitor, an A2a adenosine receptor antagonist, a cholinergic agonist, a dopamine agonist, a butyrophenone neuroleptic agent, a diphenylbutylpiperidine neuroleptic agent, a heterocyclic dibenzazepine neuroleptic agent, a indolone neuroleptic agent, a phenothiazine neuroleptic agent, a thioxanthene neuroleptic agent, an NMDA receptor antagonist, a metabotropic glutamate receptor potentiator and a metabotropic glutamate receptor agonist.

19. (new) The method of Claim 16 wherein the histamine H3 inverse agonist, or a pharmaceutically acceptable salt thereof, is administered in combination with a compound selected from the group consisting of: acetophenazine, alantemol, benzhexol, bromocriptine, biperiden, chlorpromazine, chlorprothixene, clonazepam, clozapine, diazepam, ethanol, fenoldopam, fluphenazine, gabapentin, haloperidol, levodopa, levodopa with benserazide, levodopa with carbidopa, lisuride, loxapine, mesoridazine, molindolone, naxagolide, olanzapine, pergolide, perphenazine, pimozide,

pramipexole, primidone, propranolol, risperidone, sulpiride, tetrabenazine, trihexyphenidyl, thioridazine, thiothixene and trifluoperazine, or is administered following surgery.

20. (new) A method for treating, controlling, ameliorating or reducing the risk of essential tremor in a patient in need thereof that comprises administering to the patient a therapeutically effective amount of a histamine H3 antagonist or a pharmaceutically acceptable salt thereof.

21. (new) The method of Claim 20 wherein the histamine H3 antagonist is a selective antagonist of the histamine H3 receptor.

22. (new) The method of Claim 20 wherein the histamine H3 antagonist, or a pharmaceutically acceptable salt thereof, is administered in combination with an agent selected from the group consisting of: levodopa, levodopa with a selective extracerebral decarboxylase inhibitor, carbidopa, entacapone, an anticholinergic, a COMT inhibitor, an A2a adenosine receptor antagonist, a cholinergic agonist, a dopamine agonist, a butyrophenone neuroleptic agent, a diphenylbutylpiperidine neuroleptic agent, a heterocyclic dibenzazepine neuroleptic agent, a indolone neuroleptic agent, a phenothiazine neuroleptic agent, a thioxanthene neuroleptic agent, an NMDA receptor antagonist, a metabotropic glutamate receptor potentiator and a metabotropic glutamate receptor agonist.

23. (new) The method of Claim 20 wherein the histamine H3 antagonist, or a pharmaceutically acceptable salt thereof, is administered in combination with a compound selected from the group consisting of: acetophenazine, alentemol, benzhexol, bromocriptine, biperiden, chlorpromazine, chlorprothixene, clonazepam, clozapine, diazepam, ethanol, fenoldopam, fluphenazine, gabapentin, haloperidol, levodopa, levodopa with benserazide, levodopa with carbidopa, lisuride, loxapine, mesoridazine, molindolone, naxagolide, olanzapine, pergolide, perphenazine, pimozide, pramipexole, primidone, propranolol, risperidone, sulpiride, tetrabenazine, trihexyphenidyl, thioridazine, thiothixene and trifluoperazine, or is administered following surgery.

24. (new) A method for treating, controlling, ameliorating or reducing the risk of an akinetic-rigid disorder in a patient in need thereof, that comprises administering to the patient a therapeutically effective amount of a histamine H3 inverse agonist or a histamine H3 antagonist, or a pharmaceutically acceptable salt thereof, and an amount of an antiparkinsonian agent, such that together they give effective relief.

25. (new) The method of Claim 24 wherein the histamine H3 inverse agonist is a selective inverse agonist of the histamine H3 receptor.

26. (new) The method of Claim 24 wherein the histamine H3 antagonist is a selective antagonist of the histamine H3 receptor.

27. (new) The method of Claim 24 wherein the histamine H3 inverse agonist or the histamine H3 antagonist, or a pharmaceutically acceptable salt thereof, is administered in combination with an agent selected from the group consisting of: levodopa, levodopa with a selective extracerebral decarboxylase inhibitor, carbidopa, entacapone, an anticholinergic, a COMT inhibitor, an A2a adenosine receptor antagonist, a cholinergic agonist, a dopamine agonist, a butyrophenone neuroleptic agent, a diphenylbutylpiperidine neuroleptic agent, a heterocyclic dibenzazepine neuroleptic agent, a indolone neuroleptic agent, a phenothiazine neuroleptic agent, a thioxanthene neuroleptic agent, an NMDA receptor antagonist, a metabotropic glutamate receptor potentiator and a metabotropic glutamate receptor agonist.

28. (new) The method of Claim 24 wherein the histamine H3 inverse agonist or the histamine H3 antagonist, or a pharmaceutically acceptable salt thereof, is administered in combination with a compound selected from the group consisting of: acetophenazine, alantemol, benzhexol, bromocriptine, biperiden, chlorpromazine, chlorprothixene, clonazepam, clozapine, diazepam, ethanol, fenoldopam, fluphenazine, gabapentin, haloperidol, levodopa, levodopa with benserazide, levodopa with carbidopa, lisuride, loxapine, mesoridazine, molindolone, naxagolide, olanzapine, pergolide, perphenazine, pimozide, pramipexole, primidone, propranolol, risperidone, sulpiride, tetrabenazine, trihexyphenidyl, thioridazine, thiothixene and trifluoperazine, or is administered following surgery.